



Federal Communications Commission  
Washington, D.C. 20554

DA 07-2073

May 15, 2007

Mr. William K. Coulter  
DLA Piper US LLP  
1200 19<sup>th</sup> Street, N.W.  
Washington, D.C. 20036

Re: Call Sign: E070081  
File No.: SES-LIC-20070430-00533

Dear Mr. Coulter:

On April 30, 2007, Mobile Satellite Communications, Inc. d/b/a Pittsburgh International Teleport (Mobile Satellite) filed the above-captioned application to operate a transmit/receive Fixed-Satellite Service Ku-band<sup>1</sup> earth station using a 6-meter antenna.

Section 25.112 of the Commission's rules, 47 C.F.R. § 25.112, requires the Commission to return, as unacceptable for filing, any earth station application that is not substantially complete, that contains internal inconsistencies, or that does not substantially comply with the Commission's rules. Mobile Satellite's application does not include required information and it is therefore unacceptable and subject to dismissal.

In response to Question E49 of Schedule B, Mobile Satellite listed a maximum EIRP density per carrier of 44 dBW/4 kHz, which corresponds to a power density at the input of the antenna flange of -13.00 dBW/4 kHz for emissions 1M00G7D, 717KG7D, 538KG7D, 358KG7D, 178KG7D, 90K0G7D, and 4K00G7D. This value exceeds the input power spectral density limit of -14 dBW/4 kHz for routinely authorized earth stations in Section 25.212(c) of the Commission's rules, 47 C.F.R. §25.212(c). Since the proposed level exceeds this limit, Mobile Satellite must provide, as exhibits to the earth station application, certifications from each target satellite operator that they have obtained agreements from all potentially affected neighboring satellite operators covering the non-conforming operations. See 47 C.F.R. §25.220(e)(1). Mobile Satellite's application did not include these certifications. Therefore, the application is incomplete.

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<sup>1</sup> 11.7-12.2 and 14.0-14.5 GHz bands.

Accordingly, pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. §25.112(a)(1), and Section 0.261 of the Commission's rules on delegations of authority, 47 C.F.R. §0.261, we dismiss Mobile Satellite's application without prejudice to refiling.<sup>2</sup>

Sincerely,

Scott A. Kotler  
Chief, Systems Analysis Branch  
Satellite Division  
International Bureau

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<sup>2</sup> If Mobile Satellite refiles a license application identical to the one dismissed, with the exception of supplying the missing information, it need not pay an application fee. *See* 47 C.F.R. §1.1109(d).